

IN THE UNITED STATES  
PATENT AND TRADEMARK OFFICE

Patent Application

Inventor(s) Tzu-Chieh Chang  
Schulyer Reynier Quackenbush  
James H. Snyder

Case 1999-0212

Serial No.

Art Unit

Filing Date

Examiner

Title Code Scrambling

ASSISTANT COMMISSIONER FOR PATENTS  
WASHINGTON, D. C. 20231

SIR::

INFORMATION DISCLOSURE STATEMENT


In accordance with 37 CFR 1.97(b), the enclosed Information Disclosure Statement, with attached reference(s), is submitted for consideration in the above-identified application.

A copy of each of the listed documents is enclosed.

NO FEE REQUIRED

In the event of non-payment or improper payment of a required fee, the commissioner is authorized to charge or credit **Deposit Account No. 01-2745** as required to correct the error.

Respectfully,

By   
Benjamin S. Lee, Attorney  
Reg. No. 42787  
Phone 973-360-8117

Date: December 30, 1999

AT&T Corp.  
P.O. Box 4110  
Middletown, New Jersey 07748



#7